

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
*Rieke et al.* )  
Serial No.: 10/619,280 )  
Filed: July 14, 2003 )  
For: **System and Method of Processing Mixed-** )  
**Phase Streams** )  
Docket No: 5952-007 )  
)  
)

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being:

- deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
 transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

May 1, 2008  
\_\_\_\_\_  
Date

*Kathleen L. McDermott*  
Kathleen L. McDermott

This correspondence is being:

- electronically submitted via EFS-Web

Sir:

**NOTICE OF APPEAL**

Applicant hereby appeals from the Examiner's final rejection of claims 11-14 and 25-37. Enclosed is a check for **\$1550.00** to cover the \$500 fee associated with the Notice of Appeal and the \$1,050 fee associated with a three-month extension of time. If any additional fees are required, please charge them to Coats & Bennett, P.L.L.C. Deposit Account No. 18-1167.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

*Larry L. Coats*  
Larry L. Coats  
Registration No.: 25,620

1400 Crescent Green, Suite 300  
Cary, NC 27518  
Telephone: (919) 854-1844  
Facsimile: (919) 854-2084

Dated: May 1, 2008